

AMENDMENTS TO THE SPECIFICATION

The specification has been amended to capitalize trademarks and trade names, in accordance with MPEP 603.01(v). Please amend the specification with the following replacement paragraphs, as set forth below in marked-up form.

[0039] For use with ~~Microsoft~~ MICROSOFT operating systems, ~~Microsoft~~ MICROSOFT requires that all applications installed under ~~Windows~~ WINDOWS add the name of the ~~application's~~ application's executable to this registry key and include a default value of the full path to the executable. If this invention (the Wizard component) cannot find the executable listed in the AIF with the path defined in the registry, the application will not be displayed under the ~~application's~~ application's tab. Another limitation of the AIF may occur during installation of the application. If the application settings and data files stored in a Personality Package do not match the version of the application on the destination PC, the registry settings and files may not be installed in the correct location or in the correct format for that version.

[0078] The preferred migration process of the invention begins with deploying 201 the new, or target PC. This step of the process assumes that the new PC has been installed with an operating system and applications and is configured for network connectivity. This step is preferably accomplished using a PC cloning product such as ~~RapidDeploy™~~ RAPIDDEPLOY.

[0082] STAMP is next run 206 on the new (or target) PC. This program can be executed either from the target PC or through some management or scheduling

application, such as ~~Microsoft~~ MICROSOFT SMS or ~~Altiris RapidX~~ ALTIRIS
RAPIDX.

[0086] Currently supported settings include: accessibility, active desktop, colors, desktop icons, display properties, explorer settings, favorites, icon metrics, keyboard, mouse, pattern, power, printers, regional information screen, saver, send-to menu, shell, sound, start menu, task bar, wallpaper and window metrics. Currently supported applications include: ~~Microsoft Office 97 Suite~~ MICROSOFT OFFICE 97 SUITE, ~~Microsoft Internet Explorer~~ MICROSOFT INTERNET EXPLORER, ~~Microsoft Outlook~~ MICROSOFT OUTLOOK and ~~Netscape~~ NETSCAPE.

[0088] The preferred embodiment of this invention includes a number of features to enhance the efficiency of the process of this invention, including: (1) Package compression depending on gathered file types, compression ranges from 30 to 70 percent. (2) Cross-platform migration in the present embodiment, this process automatically converts operating system and connectivity settings between ~~Windows~~ WINDOWS 95, ~~Windows~~ WINDOWS 98, and NT 4. This allows users to migrate operating systems at the same time they migrate their PC and still maintain all user preferences and settings. (3) Drive exclusion provides the option of excluding any of the physical or logical drives on the source PC in the scan step. (4) Folder exclusion provides the option of excluding any folder/directory on any of the source PC drives in the scan step. (5) Self-extracting files provides self-extracting and fully self-contained STAMPs. No client agent is required to run the STAMP on the target PC. (6) Selectable file destination provides that STAMPs can be directed to any known storage

device with a drive mapping, including hard disk drives, floppy disk drives, network server drives, Jazz™ JAZZ, Zip™ ZIP, or CD ROM drives. (7) Disk space verification provides a check for available disk space on the target PC. This check is based on the extracted size, not the compressed package size. If there is not sufficient space for extraction, the program of this invention returns an error message. (8) Password protection provides password protection for STAMPs. Passwords may be defined as the STAMP is created or any time thereafter. The STAMP will prompt the user for the password prior to execution on the target PC. (9) Migration package description provides the capability of optionally including a description of up to 256 characters. This description will be displayed when the package (program) is executed. This text may describe the contents of the STAMP or provide instructions to the user/technician STAMPing the new PC. The user running the package process of this invention may choose at this point to continue or abort the migration. (10) Duplicate file options provides options for handling duplicate files, such as overwrite older, overwrite newer, always overwrite. ~~This~~ These options are defined by the STAMP creator at the time the package is created. (11) Unattended migration provides the capability for supporting “quiet” or unattended installations. Command-line switches enable the STAMP to be run remotely through a scheduler or desktop management product without requiring a user to be present. (12) User-defined profiles permits the user to create and store profiles that will define which applications, folders, and files will be included in a STAMP. A dialog box within the Console module walks the user through the process of building the migration profile. This dialog box also allows the user to see which Profiles are already available and to enable the user to edit existing profiles. (13) Command-line mode provides the user with the ability to run STAMP from a command

line or from a ~~Windows~~ WINDOWS "Run" command. This also enables the STAMPs to be run from within a scheduling or desktop administration application. Command line switches are available for (a) running in quiet mode (without user intervention); (b) calling a user-defined profile to use; and (c) defining a location to save the STAMP file. (14) Edit STAMP provides, through the Console module, the user capability of editing STAMPs, including adding and deleting files and making changes to the registry settings within the STAMP. This function allows users to further customize the migration. And (15) Log file with summary report provides a log file to track all changes made to the target PC and provides a report of what was not completed. Errors are also reported here.

[0090] Figure 4 is a process flow chart showing the preferred method steps of the transplant process of this invention. A number of applications programs 401a-n are provided to the system of this invention. These application programs 401a-n, in the present preferred embodiment can be any ~~Windows~~ WINDOWS based computer application program, such as, but not limited to ~~Microsoft Word~~ MICROSOFT WORD. The application programs 401a-n have extracted an application description 402a-n, which is loaded in the PC Transplant Application Information File (AIF) 402. Each AIF 401 provides the required information to the PC Transplant Wizard process 403. The present preferred PC Transplant Wizard process 403 comprises the steps of presenting 404 application descriptions to the user, then selecting 405 applications and finally gathering 406 the application data. The result of the PC Transplant Wizard 403 is provided to the PC Transplant Personality Package 407 which performs the function of transplanting 408 application data to the PC.